

From: Linda Bagby <bagby@fnal.gov>
Subject: RE: WBS 1.11 to WBS 1.7 Interface agreement
Date: July 29, 2011 12:31:45 PM CDT
To: 'Jennifer Raaf' <jlraaf@fnal.gov>
Cc: 'John Voirin' <voirin@fnal.gov>, 'Leslie Camilleri' <camil@nevis.columbia.edu>

Hi Jen,
I agree with the WBS 1.11 to WBS 1.7 Interface Agreement.
Linda

-----Original Message-----

From: Jennifer Raaf [<mailto:jlraaf@fnal.gov>]
Sent: Thursday, July 28, 2011 9:12 AM
To: Linda Bagby
Cc: John Voirin; Leslie Camilleri
Subject: Re: WBS 1.11 to WBS 1.7 Interface agreement

Hi Linda,

Thanks for the information. If you feel that the document should include some of these details, please modify it accordingly (and send back to me). If it's fine in its present state, then please respond saying that you accept the agreement (this is for Randy's bookkeeping matrix of agreements).

Thanks,
Jen

On Jul 27, 2011, at 10:00 PM, Linda Bagby wrote:

Hi Jennifer,
Matulik, Mike is the Infrastructure group leader for PPD (Particle Physics Division) at Fermilab. He mainly resides at DZero, providing Electronics Support for the experiment. He has three technicians that assist. Victor Martinez, a mechanical tech, is especially helpful when building up electronics racks. He built the Minerva electronics racks for me. I am expecting to have his support to build the uboone racks.

All racks for the experiment are covered in 1.7. I found 6 from the old KTeV experiment and costed out the rest (DAQ,PS,HV,PM) in 1.7.

Teppei is using a DZero style HV system for his PMTs at PAB right now. I expect to be able to use these supplies when DZero shuts down as long as Teppei doesn't find any problems using them. I want to use these supplies because there are plenty of spare pods (~100) available and the software is already written to interface the system with EPICS. Teppei is now learning how to use the guis and intends to modify them to suit his needs once we go into operations mode. This will lower the learning curve and save integration time.

Chi has asked that I deal with costing the fibers. I worked on that today, requesting a quote with Fiberdyne, a company I have used in the past.

The Fermi EE assisting with the rack infrastructure design is Dave Huffman. I am working very closely with Dave, Leslie, Chi, and Chen, to develop a design that meets everyone's needs and will get through the ORC quickly.

Once we have the power distribution and rack layout designs complete, Matulik's group will assist us in getting the racks built.

After this is done, I can start on generating the cable lists that are needed to get the cables prepared for installation. I prefer to have everything pre-bundled and labeled before they are moved to the enclosure.

John---didn't we rewrite some of this a few months ago???

Linda

----- Original Message -----

From: Jennifer Raaf <jiraaf@fnal.gov>
Date: Wednesday, July 27, 2011 5:08 pm
Subject: Re: WBS 1.11 to WBS 1.7 Interface agreement
To: Linda Bagby <bagby@fnal.gov>, John Voirin <voirin@fnal.gov>
Cc: Leslie Camilleri <camil@nevis.columbia.edu>

Hi Linda (& John),

Can you please take a look at this "new" interface for 1.11 and 1.7? Most of the wording comes from 1.5 (where the 1.11 tasks originally lived) and concerns installation of the Nevis readout crates, etc. It refers to someone named Matulik... I don't know who

that is, but hopefully you do! If you agree with everything, respond

to this email saying so. Or if you see changes that need to be made, please modify the document and send back. Once everyone agrees, I will send it to Randy and add to docdb as a new interface.

Thanks,
Jen

On Jul 26, 2011, at 4:12 PM, Leslie Camilleri wrote:

Jen here is a first draft proposal. We were split off WBS 1.5, so I cannibalized the relevant parts of the WBS 1.5/1.7 interface. By the way that interface will need revision too given what I just did.

Feel free to add or delete.
In the WBS 1.11 responsibilities I used italicized a few items. I think they are the ones Matulik will take care of.
Leslie<[Interface_Nevis1.11_to_installation1.7LC.doc](#)>
On Jul 26, 2011, at 3:58 PM, Jennifer Raaf wrote:

Thanks!

-Jen

On Jul 26, 2011, at 2:57 PM, Leslie Camilleri wrote:

Hi Jen, thank you for starting this. I will look at it within a couple of days. Leslie
On Jul 25, 2011, at 5:24 PM, Jennifer Raaf wrote:

Hi Leslie,

I think we need a new interface agreement for WBS 1.11 to 1.7. I

have written a draft agreement (attached). Please review it and

add/change anything I've missed or gotten wrong. I didn't add many details, but I assume you have more to include.

Thanks,
Jen
<[Interface_Nevis1.11_to_installation1.7.doc](#)>

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